



# Best Practices in Workplace Surveillance

Managing Workplaces of  
50 to 50 million

# What is the “State of the Art?”

	Injury Surveillance	Illness Surveillance
<b>Purpose</b> Outcome Prevention Regulatory Compliance Reassurance Management/Employees/Neighbors Fitness for Duty Hypothesis Generation	X     X	 X X  X X
<b>Analytic Approach</b>	Descriptive Ad Hoc Manual Categorical	Descriptive Ad Hoc Manual Categorical
<b>Performance Assessment</b>	No	No
<b>Impact</b>	Yes	?

# Attributes of Successful Systems

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- 📄 Address appropriate questions
  - Specific, high-impact outcomes
- 📄 Well-selected, codified data set
- 📄 Timely, clear, “marketable” message
- 📄 “Disinterested” data input source
- 📄 Evolve to meet business needs

# Partnerships

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## Existing

- Union/Company/Academia
- Company/Government/Trade Associations

## Opportunities

- ?

# Gaps: Primary

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 Integrated databases

- exposures/demographics/outcomes

 Standardized/useful coding systems

- Exposure, outcome, “location”

 “Marketing” scheme for results

 Systems for small employers

 Automatic detection of outlier trends

# Gaps: Secondary

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- 📄 Inclusion of contract employees
- 📄 Surveillance of long-latent outcomes
- 📄 Analysis of continuous variable, repeated measures
- 📄 BLS Supplemental Data availability/ awareness
- 📄 PC/Laptop applications